

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	49	(activat\$4 enabl\$4) near4 (sector transceiver cell) with (time near2 period) with (deactivat\$4 disabl\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/04/09 09:22
L2	12	("5610386" "6023241" "6047165" "6326926" "6377608" "6414643" "6452910" "6477378" "6526264" "6529584" "6531985" "6560443").PN. OR ("7039358").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 09:19
L3	464	(activat\$4 enabl\$4) near4 (sub-sector sub adj sector sector transceiver cell) with time same (deactivat\$4 disabl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 09:30
L4	416	3 not 1	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 09:23
L5	85	4 and (count\$4 predetermined near2 time) same (switch\$4 alternat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 09:24
L6	11	5 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 09:26
L7	74	5 not 6	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 09:27
L8	9	7 and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 09:29
L9	65	7 not 8	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 09:29

EAST Search History

L10	30	(activat\$4 enabl\$4) near4 (sub-sector sub adj sector sector transceiver cell) with time same (deactivat\$4 disabl\$4) same (even odd adjacent)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 09:31
L18	3955	((odd same even) or ("not" near2 adjacent) or (non near2 adjacent)) near3 (sector beam sub-sector cell transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 09:49
L19	1934	18 and (switch\$4 chang\$4 ebabl\$4 activat\$4) near6 (sector beam sub-sector cell transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 09:53
L20	1536	455/562.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 09:50
L21	13	19 and 20	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 09:50
L22	176	19 and (deactivat\$4 disabl\$4) near6 (sector beam sub-sector cell transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 09:53
L23	1041	370/320-321.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 09:54
L24	1	22 and 23	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 09:55
L25	1661	455/422.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 09:55
L26	0	22 and 25	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 09:55

EAST Search History

L27	1596	455/561.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 09:55
L28	2	22 and 27	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 09:56
L29	14	22 and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 09:59
L30	162	22 not 29	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 09:59
L31	10	30 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 10:01
L32	1533	20 not 31	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 10:01
L33	152	30 not 31	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 10:04
L34	19	(switch\$4) near4 (off same on) with (sector transceiver sub-sector beam)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 10:05
L35	711	(enabl\$4 same disabl\$4) near6 (sector transceiver sub-sector beam)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 10:05
L36	205	(enabl\$4 same disabl\$4) near6 (sector transceiver sub-sector beam) same (time)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 10:06

EAST Search History

L37	2	36 same interference	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 10:06
L38	26	36 and interference	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 10:07
L39	73	36 and (adjacent even same odd)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 10:09
L40	6	39 and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/04/09 10:08
L41	1	(time and (enabl\$4 activat\$4) near5 (sector transceiver sub-sector) and (deactivat\$4 disabl\$4) and (length near3 time) and (sequentially or alternately)).clm.	US-PGPUB	OR	ON	2007/04/09 10:12
L42	0	(time and (enabl\$4 activat\$4) near5 (sector transceiver sub-sector) and (deactivat\$4 disabl\$4) and broadcast\$3 and packet and (sequentially or alternately)).clm.	US-PGPUB	OR	ON	2007/04/09 10:12
L43	0	(time and (enabl\$4 activat\$4) and (sector transceiver sub-sector) and (deactivat\$4 disabl\$4) and broadcast\$3 and packet and (sequentially or alternately)).clm.	US-PGPUB	OR	ON	2007/04/09 10:12

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	21	(broadcast or message or control near2 message) with (timer or time near2 (slot interval length)) with (disabl\$4 or deactivat\$4 or inactive switch\$3 near3 off) near4 (antenna sector transmission transmitter transceiver) same (user subscriber terminal deboce mobile telephone phone handset station)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 10:40
S4	181	(broadcast\$4 signal\$4 or message or control near2 message) with (timer or time near2 (value period slot interval length)) with (disabl\$4 or deactivat\$4 or inactive switch\$3 near3 off) near4 (antenna sector transmission transmitt\$3 transceiver) same (user subscriber terminal deboce mobile telephone phone handset station)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 11:14
S5	160	S4 not S3	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 10:41
S6	18	S5 and (shar\$4 or "same") near3 (channel frequency carrier) same (transceiver base adj station access near2 point sector cell)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 11:09
S7	55	S5 and interference	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 10:52
S8	42	S7 not S6	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 10:52
S10	607	(broadcast\$4 signal\$4 or message or control near2 message) with (timer or time near2 (value period slot interval length)) with (disabl\$4 or deactivat\$4 or inactive switch\$3 near3 off) near4 (antenna sector transmission transmitt\$3 transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 11:09
S11	413	S10 and ((cell communication electronic mobile portable wireless cellular subscriber user radio) near2 (telephone terminal handset unit phone station apparatus equipment device))	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 11:09
S12	36	S11 and (shar\$4 or "same") near3 (channel frequency carrier) same (transceiver base adj station access near2 point sector cell)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 11:09

EAST Search History

S13	85	(broadcast\$4 signal\$4 or message or control near2 message) with (timer or time near2 (value period slot interval length)) with (disabl\$4 or deactivat\$4 or inactive switch\$3 near3 off) near4 (antenna sector transmission transmitt\$3 transceiver) same ((cell communication electronic mobile portable wireless cellular subscriber user radio) near2 (telephone terminal handset unit phone station apparatus equipment device))	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 11:24
S14	41	S13 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 11:15
S16	28	S13 not S14	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/18 11:21
S17	44	S13 not S14	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/10/18 11:21
S18	0	(broadcast\$4 signal\$4 or message or control near2 message packet) with (time near2 (value period slot interval length)) with (disabl\$4 or deactivat\$4 or inactive switch\$3 near3 off) with ((cell communication electronic mobile portable wireless cellular subscriber user radio) near2 (telephone terminal handset unit phone station apparatus equipment device)) with (interference disturbance) near3 (reverse link uplink)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 11:26
S19	6	(broadcast\$4 signal\$4 or message or control near2 message packet) with (time near2 (value period slot interval length)) with (disabl\$4 or deactivat\$4 or inactive switch\$3 near3 off) with ((cell communication electronic mobile portable wireless cellular subscriber user radio) near2 (telephone terminal handset unit phone station apparatus equipment device)) with (interference disturbance)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 11:28
S20	8	(broadcast\$4 signal\$4 or message or control near2 message packet) with (time near2 (value period slot interval length)) with (disabl\$4 or deactivat\$4 or inactive switch\$3 near3 off) near4 (transmission sector transceiver transmit\$4) with (interference disturbance)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 11:29
S23	118	(broadcast\$3 or message or signal\$4) with (period or interval or length) near2 time with (disabl\$4 or deactivat\$3 or switch\$4 near2 off) near3 (antenna or transmission or transmi\$5 or sector cell) same (user terminal subscriber handset device mobile telephone phone)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 12:37
S24	0	S23 and 455/456.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 12:39
S25	35	S23 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 12:42

EAST Search History

S26	83	S23 not S25	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 12:42
S27	11	S26 and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 12:43
S28	72	S26 not S27	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 12:44
S29	63	(message or command or broadcast packet) with (disabl\$4 or deactivat\$3 or stop\$4) near4 (transmission or transmit\$4 or signal) with (up or reverse) near3 (link frequency channel)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 12:50
S30	32	discontinuous near2 transmission with (disabl\$4 or deactivat\$3 or stop\$4 or turn\$4 near2 off or switch\$4 near2 off) near3 (transmission or transmit\$4 or transceiver or antenna) with (user subscriber mobile terminal device handset telephone unit)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 12:56
S31	17	(disabl\$4 or deactivat\$4) near3 (transmission transmit\$3 transceiver) with (slot period or interval or length) near3 (time) with (message or command or broadcast) with (base adj station access near2 point system network sector antenna)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 13:48
S32	21	(inactive or deactivat\$3 or disabl\$4) near2 (sector or cell base adj station) with (message or broadcast\$3 or command packet) with (disabl\$4 or deactivat\$3 or (turn\$3 switch\$3) near2 off) near3 (transmit\$4 or transmission or transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 14:10
S37	153	(message or broadcast\$3 or command packet) with (disabl\$4 or deactivat\$3 or (turn\$3 switch\$3) near2 off) near3 (transmit\$4 or transmission or transceiver) with (interval period length predetermined selected value) near3 (time)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 14:38
S38	115	S37 and ((cell communication electronic mobile portable wireless cellular subscriber user radio) near2 (telephone terminal handset unit phone station apparatus equipment device))	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 14:13
S39	45	S38 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 14:12

EAST Search History

S40	28	S37 same ((cell communication electronic mobile portable wireless cellular subscriber user radio) near2 (telephone terminal handset unit phone station apparatus equipment device)).	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 14:13
S41	4	(message or broadcast\$3 or command packet) with (disabl\$4 or deactivat\$3 or (turn\$3 switch\$3) near2 off) near3 (transmit\$4 or transmission or transceiver) with (interval period length predetermined selected value) near3 (time) same (interference or disturbance)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 14:20
S42	56	(message or broadcast\$3 or command packet) with (disabl\$4 or deactivat\$3 or (turn\$3 switch\$3) near2 off) near3 (transmit\$4 or transmission or transceiver) with (interval period length predetermined selected value) near3 (time) and (interference or disturbance)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 14:23
S43	2	(message or broadcast\$3 or command packet) with (disabl\$4 or deactivat\$3 or (turn\$3 switch\$3) near2 off) near3 (transmit\$4 or transmission or transceiver) with (interval period length predetermined selected value) near3 (time) same ((adjacent or neighbor\$4) near3 (cell sector base adj station) or shar\$4 near3 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 14:45
S44	1	(message or broadcast\$3 or command packet) with (disabl\$4 or deactivat\$3 or (turn\$3 switch\$3) near2 off) near3 (transmit\$4 or transmission or transceiver) with (interval period length predetermined selected value) near3 (time) and (interference with ((adjacent or neighbor\$4) near3 (cell sector base adj station) or shar\$4 near3 frequency))	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 14:25
S45	9	(message or broadcast\$3 or command packet) with (disabl\$4 or deactivat\$3 or (turn\$3 switch\$3) near2 off) near3 (transmit\$4 or transmission or transceiver) with (interval period length predetermined selected value) near3 (time) and ((adjacent or neighbor\$4) near3 (cell sector base adj station) or shar\$4 near3 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 14:26
S50	216	(message or broadcast\$3 or command packet) with (disabl\$4 or deactivat\$3 or (turn\$3 switch\$3) near2 off) near3 (transmit\$4 or transmission or transceiver send\$3) with (slot interval period length predetermined selected value) near3 (time)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 14:39
S51	101	S50 not S38	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 14:39
S52	63	S50 not S37	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 14:40
S53	83	((turn\$4 or switch\$4) near3 off deactivat\$4 or disabl\$4) near4 (cell sector antenna sub-sector transceiver base adj station) same (message or broadcast\$3 or command packet) with (interval period length predetermined selected value) near3 (time) same (mobile terminal device user subscriber unit handset telephone phone)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 14:56

EAST Search History

S54	33	S53 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 14:53
S55	50	S53 not S54	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 14:53
S56	12	S55 and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 14:53
S57	21	((turn\$4 or switch\$4) near3 off deactivat\$4 or disabl\$4) near4 (cell sector antenna sub-sector transceiver base adj station) same (message or broadcast\$3 or command packet) with (interval period length predetermined selected value) near3 (time) with (disabl\$4 or deactivat\$4 or (turn\$4 switch\$4) near2 off) with (mobile terminal device user subscriber unit handset telephone phone transmission transmit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 15:00
S61	0	sector with inactive with (message or broadcast command) with (disabl\$4 deactivat\$4 (turn\$3 switch\$4) near2 off) near4 (mobile transmission transmit\$4 transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 15:04
S62	0	(sector antenna cell) with inactive with (message or broadcast command) with (disabl\$4 deactivat\$4 (turn\$3 switch\$4) near2 off) near4 (mobile transmission transmit\$4 transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 15:04
S63	245	(sector antenna cell base adj station BS access near2 point) with (deactivat\$4 off inactive disabled) with (message or broadcast command) with (disabl\$4 deactivat\$4 (turn\$3 switch\$4) near2 off) near4 (mobile transmission transmit\$4 transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 15:06
S64	124	455/456.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 15:06
S65	0	S63 and S64	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 15:06

EAST Search History

S66	1222	455/63.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 15:06
S67	0	S63 and S66	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 15:06
S69	1526	455/422.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 15:07
S70	11	S63 and S69	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 15:09
S71	126	S63 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 15:09
S72	115	S71 not S70	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 15:11
S73	387	455/447.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 15:09
S74	1	S72 and S73	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 15:09
S75	234	455/443.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 15:10
S77	37	S63 same (time near2 (period length interval slot))	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/18 15:29

EAST Search History

S87	2	"20040196800"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/10/19 13:11
S88	1	S87 and frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/10/19 13:12
S89	1	S87 and (channel or frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/19 14:42
S90	56	(transmi\$5 send\$4) with response near3 (message packet signal) with (id identification identifider) near3 ((cell communication electronic mobile portable wireless cellular subscriber user radio) near2 (telephone terminal handset unit phone station apparatus equipment device)) same (poll\$4 or pag\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/19 14:56
S91	116	(transmi\$5 send\$4) with response near3 (message packet signal) with (id identification identifider) with ((cell communication electronic mobile portable wireless cellular subscriber user radio) near2 (telephone terminal handset unit phone station apparatus equipment device)) same (poll\$4 or pag\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/19 15:06
S92	60	S91 not S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/19 14:58
S93	26	S92 and "455".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/19 15:03
S94	8	S92 and "370".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/19 15:05

EAST Search History

S95	134	response near3 (message packet signal) with (id identification identifier) with ((cell communication electronic mobile portable wireless cellular subscriber user radio) near2 (telephone terminal handset unit phone station apparatus equipment device)) with (poll\$4 or pag\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/19 15:12
S96	37	S95 not S91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/19 15:08
S97	88	S95 not S92	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/19 15:07
S98	44	S97 and "455".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/19 15:08
S99	15	S98 not S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/19 15:08
S100	204	response near3 (pag\$3 or poll\$3) with (id identification identifier) with ((cell communication electronic mobile portable wireless cellular subscriber user radio) near2 (telephone terminal handset unit phone station apparatus equipment device))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/19 15:15
S101	110	S100 not S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/19 15:15
S102	61	S101 and "455".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/10/19 17:02

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	496	((odd same even) or ("not" near2 adjacent) or (non near2 adjacent)) near3 sector	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 10:15
S5	9	(time near2 (period interval)) same (enabl\$3 or activat\$3 or switch\$3) same (even or odd or every adj two) near2 sector	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/03/30 09:21
S6	40	(time near2 (period interval)) with (enabl\$3 or activat\$3 or switch\$3) near3 sector	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/03/30 09:22
S7	2	S3 and S6	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/03/30 09:22
S12	1187	455/562.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/03/30 09:31
S13	153	S3 and (switch\$3 or chang\$3 or enabl\$3 or activat\$3) near6 sector	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/03/30 10:16
S14	6	S12 and S13	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/03/30 09:32
S18	77	S13 and (time near3 (period or interval or predetermined) or schedul\$3)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/03/30 09:39
S19	16	S18 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/03/30 09:42

EAST Search History

S20	61	S18 not S19	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/03/30 09:42
S22	82	((odd same even) or ("not" near2 adjacent) or (non near2 adjacent)) near3 sector same (base near2 station or BS or BTS or network)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/03/30 09:55
S23	2	S22 and S12	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/03/30 09:50
S25	5	(even same odd) near2 sector same switch\$3 same (time or schedul\$3)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/03/30 09:56
S26	20	(even same odd) near2 sector same switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/03/30 09:58
S27	121	(even same odd) near2 cell same switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/03/30 10:07
S29	452	(sector near3 division) same switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/03/30 10:07
S30	1054	(sector near3 division) same (switch\$3 or alternat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/03/30 10:07
S31	111	S30 and ((odd or even or "not" near2 adjacent or non near2 adjacent) near3 sector)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/03/30 10:09
S32	11	S31 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/03/30 10:12

EAST Search History

S35	11	(even with odd) with \$4sector with (\$2activat\$4 disabl\$4 division) same cell	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/03/30 10:19
S36	11	(even with odd) with \$4sector with (\$2activat\$4 disabl\$4 division enabl\$3) same (cell or base adj station)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/03/30 10:20
S37	13	(even with odd) with sector with (\$2activat\$4 disabl\$4 division enabl\$3) same (cell or base adj station)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/03/30 10:20
S38	2	S37 not S36	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/03/30 10:20
S39	38	(even with odd) same sector same (\$2activat\$4 disabl\$4 division enabl\$3) same (cell or base adj station)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/03/30 10:20
S40	25	S39 not S37	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/03/30 10:21
S42	0	broadcast\$3 with (period or interval) near2 time with (disabl\$3 or deactivat\$3) near2 (antenna or transmission) with sector same (user subscriber terminal device mobile telephone phone handset)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 10:22
S45	57	(broadcast\$3 or signal\$4) with (period or interval or length) near2 time with (disabl\$3 or deactivat\$3) near2 (antenna or transmission or transmi\$5) same (user subscriber terminal device mobile telephone phone handset)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 10:24
S46	57	(broadcast\$3 or signal\$4) with (period or interval or length) near2 time with (disabl\$3 or deactivat\$3) near2 (antenna or transmission or transmi\$5) same (user subscriber terminal device mobile telephone phone handset)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 10:27
S47	1	broadcast\$3 with (period or interval) near2 time with (disabl\$3 or deactivat\$3) near2 (antenna or transmission) same (user subscriber terminal device mobile telephone phone handset)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 10:24

EAST Search History

S48	70	(broadcast\$3 or signal\$4) with (period or interval or length) near2 time with (disabl\$3 or deactivat\$3 or switch\$3 near2 off) near2 (antenna or transmission or transmi\$5 or sector) same (user subscriber terminal device mobile telephone phone handset)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 10:27
S49	13	S48 not S46	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 10:33
S50	17	(activat\$3 or enabl\$3) near3 (transceiver or antenna or sector) with (location or position) near3 (terminal mobile device unit subscriber users handset wireless telephone phone) same (ID or identification or identity)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 10:35
S52	144	(determin\$3 or detect\$3) near3 (location or position) with ((cell communication electronic mobile portable wireless cellular subscriber user radio) near2 (telephone terminal handset unit phone station apparatus equipment device)) with (sector or sub adj sector)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 14:14
S53	33	S52 and (switch\$3 or alternat\$3) near6 (sector or sub adj sector or beam or antenna)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 12:07
S54	169	(determin\$3 or detect\$3) near3 (location or position) with ((cell communication electronic mobile portable wireless cellular subscriber user radio) near2 (telephone terminal handset unit phone station apparatus equipment device)) with (sector or sub adj sector)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 12:08
S55	32	S54 and (switch\$3 or alternat\$3) near6 (sector or sub adj sector or beam or antenna)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 12:07
S56	144	(determin\$3 or detect\$3) near3 (location or position) with ((cell communication electronic mobile portable wireless cellular subscriber user radio) near2 (telephone terminal handset unit phone station apparatus equipment device)) with (sector or sub adj sector)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 12:07
S57	33	S56 and (switch\$3 or alternat\$3) near6 (sector or sub adj sector or beam or antenna)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 12:07
S59	101	S54 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 12:19
S61	15	(sector near2 ID) with ((terminal or wireless or WI or ms or mobile or handset) near2 ID) with (location or position)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 12:41

EAST Search History

S62	19	(sector near2 ID) same ((terminal or wireless or WT or ms or mobile or handset) near2 ID) same (location or position)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 12:42
S63	4	S62 not S61	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 12:41
S64	26	(sector near2 (ID or identification)) same ((terminal or wireless or WT or ms or mobile or handset) near2 (ID or identification)) same (location or position)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 12:43
S65	22	S64 not S63	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 12:52
S89	24	(before or set\$3 adj up) with (beam or antenna or sector or transceiver) near2 (switch\$3 or alternat\$3) same (location or position) same (electronic mobile portable wireless cellular subscriber user telephone terminal handset unit phone apparatus equipment device) same sector	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 15:01
S90	70	(before or set\$3 adj up) near5 (beam or antenna or sector or transceiver) near2 (switch\$3 or alternat\$3) same (location or position) same (electronic mobile portable wireless cellular subscriber user telephone terminal handset unit phone apparatus equipment device)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 15:01
S91	29	(before or set\$3 adj up) near5 (beam or antenna or sector or transceiver) near2 (switch\$3 or alternat\$3) same (location or position) same (electronic mobile portable wireless cellular subscriber user telephone terminal handset unit phone apparatus equipment device)	US-PGPUB; USPAT	OR	ON	2006/04/20 15:01
S92	26	S90 not S89	US-PGPUB; USPAT	OR	ON	2006/04/20 15:03
S93	1	(activat\$3 or enabl\$3 or tranmi\$5) near6 (plurality or multiple or (even same odd)) near3 sector same (location or position) near3 (terminal mobile device unit equipment telephone phone subscriber user)	US-PGPUB; USPAT	OR	ON	2006/04/20 15:05
S94	1	(activat\$3 or enabl\$3 or tranmi\$5 active) near6 (plurality or multiple or (even same odd)) near3 sector same (location or position) near3 (terminal mobile device unit equipment telephone phone subscriber user)	US-PGPUB; USPAT	OR	ON	2006/04/20 15:05
S95	1	(activat\$3 or enabl\$3 or tranmi\$5) near6 (plurality or multiple or (even same odd)) near3 sector same (location or position) near3 (terminal mobile device unit equipment telephone phone subscriber user)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 15:05

EAST Search History

S96	282	(plurality or multiple or (even same odd)) near3 sector same (location or position) near3 (terminal mobile device unit equipment telephone phone subscriber user)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 15:06
S97	79	S96 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 15:19
S98	16	(plurality or multiple or (even same odd)) near3 sector same (location or position) near3 (terminal mobile device unit equipment telephone phone subscriber user) and (sector near2 ID)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 15:07
S99	4	(database or record or register or table) with (sector near2 (ID or number)) same (terminal mobile wireless handset) near2 (ID or number) same (base adj station or cell)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 15:20
S100	4	(database or record or register or table) with ((sector or sub adj sector) near2 (ID or number)) same (terminal mobile wireless handset) near2 (ID or number) same (base adj station or cell)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 15:25
S101	63	(database or record or register or table) same ((sector or sub adj sector) near2 (ID or number)) same (terminal mobile wireless handset phone telephone subscriber user) near2 (ID or number) same (base adj station or cell)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 15:26
S102	9	S101 and (multi or multiple or plurality) near3 (sector or subsector)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 15:28
S103	54	S101 not S102	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/20 15:29
S104	14	management near2 location near2 table with (mobile or user or terminal or equipment device) near2 (ID or identifier or identification)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/21 08:38
S105	32	(access near2 point or base adj station) with (packet or signal or message) with (sleep near2 mode or hibernat\$3 near2 mode or standby near2 (state or mode) (disabl\$3 od deactivat\$3) near2 transmission) with (time near2 (day length period))	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/21 08:47

EAST Search History

S106	128	(access near2 point or base adj station or bs) with (transmi\$4 or broadcast\$3) near3 (packet or signal or message) with (time or period or slot) with (transmission near2 (disabl\$3 or deactivat\$3) or sleep or hibernat\$3 standby)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/21 08:48
S107	57	S106 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/21 08:56
S108	71	S106 not S107	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/21 08:56
S109	23	S108 and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/21 09:00
S110	6	(broadcast\$3 or transmi\$5 or send\$3) near6 (message or packet or signal) with (length or period or interval) near2 time with (transmitter or transceiver) near3 (off or disabl\$3 or deactivat\$3) with (cell or base adj station or cell)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/21 09:03
S111	9	(message or packet or signal) near6 (length or period or interval) near2 time with (transmitter or transceiver) near3 (off or disabl\$3 or deactivat\$3) with (cell or base adj station or cell)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/21 09:07
S112	12	(message or packet or signal) with (length or period or interval) near2 time with (transmitter or transceiver) near3 (off or disabl\$3 or deactivat\$3) with (cell or base adj station or cell)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/21 09:07
S113	3	S112 not S111	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/21 09:07